

*1 Duplicate of # 14*

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Shults, et al.

Examiner: Nasser, R.

Application No.: 09/489,588

Group Art Unit: 3736

Filed: January 21, 2000

Docket: 1146-4 DIV/CON

Confirmation No.: 6019

Date: June 25, 2002

For: DEVICE AND METHOD FOR  
DETERMINING ANALYTE  
METHODS

I hereby certify this correspondence is being  
deposited with the United States Postal Service  
as first class mail, postpaid in an envelope,  
addressed to: Commissioner of Patents,  
Washington, D.C. 20231-0001.

Date: June 25, 2002Signature: K.J. Goodhand/ *K.J. Goodhand*

Commissioner for Patents  
Washington, D.C. 20231-0001

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

Responsive to the Office Action mailed February 27, 2002, a reply for which is due by June 27, 2002, with a request for a one-month extension of time submitted herewith, please amend the above-identified application as follows:

**IN THE CLAIMS:**

43. (Amended) A wholly implantable glucose monitoring device, comprising:  
a housing of size and configuration for whole implantation into a host; and  
a sensor supported by said housing for communication with tissue of said host, said sensor capable of continuous glucose sensing comprising (i) a member for determining the amount of glucose in biological fluid of said host, and (ii) a bioprotective member disposed more